



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY OF PAPERS
ORIGINALLY FILED**In Re Application of:**

Achim Krotz and Rahul Mehta

Serial No.: 09/902,953**Group No.:** Not yet assigned**Filing Date:** July 11, 2001**Examiner:** Not yet assigned**For:** Enhancement of the Stability of Oligonucleotides Comprising
Phosphorothioate Linkages by Addition of Water-Soluble Antioxidants**DATE OF DEPOSIT:** December 20, 2001

I HEREBY CERTIFY THAT THIS PAPER IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL
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TO BOX MISSING PARTS, ASSISTANT COMMISSIONER
FOR PATENTS, WASHINGTON, DC 20231.

Emma R. Dailey
TYPED NAME: Emma R. Dailey
REGISTRATION NO.: 48,491

BOX MISSING PARTSAssistant Commissioner for Patents
Washington DC 20231**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION AND
REQUEST FOR EXTENSION OF TIME**

In response to the "Notice to File Missing Parts of Application--Filing Date Granted"
dated September 26, 2001, a response to which is due November 26, 2001, enclosed herewith
for filing is:

- ☒ A copy of the Notice to File Missing Parts.
- ☒ The original Combined Declaration and Power of Attorney, executed by the inventor(s). An unexecuted copy of this document, attached to the above-identified specification, was filed by Express Mail No. EL568027623US on July 11, 2001.
- ☒ An Associate Power of Attorney is also enclosed.
- ☐ Basic Filing Fee of \$65.00 is enclosed together with the \$ surcharge.

- ☐ Request for Corrected Filing Receipt.
- ☐ A substitute specification in compliance with 37 C.F.R. 1.52.
- ☐ _____ Sheets of Substitute drawings in compliance with 37 C.F.R. 1.84.
- ☐ Other: _____
- ☒ Applicant(s) has previously claimed small entity status under 37 CFR §1.27.
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR §1.27 as:
- ☐ an Independent Inventor
- ☐ a Small Business Concern
- ☐ a Nonprofit Organization
- ☒ Request is hereby made under 37 CFR 1.136(a) to extend the time for response to the Notice to File Missing Parts of Application of September 26, 2001 to and through December 26, 2001, comprising an extension of the shortened period of one (1) month:

	SMALL ENTITY		NOT SMALL ENTITY	
	RATE	FEE	RATE	FEE
MISSING PARTS SURCHARGE	\$65	\$65.00	\$130	\$
<input checked="" type="checkbox"/> <input type="checkbox"/> ONE MONTH EXTENSION OF TIME	\$55	\$55.00	\$110	\$
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME	\$200	\$00	\$400	\$
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME	\$460	\$00	\$720	\$
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME	\$720	\$00	\$1440	\$
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME	\$980	\$00	\$1960	\$
TOTAL FEE DUE		\$120.00		

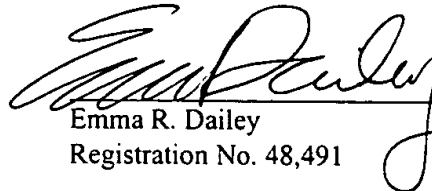
Applicant(s) has/have not been notified that the requested extension will not be permitted. The present application is not involved in an interference declared pursuant to 37 CFR 1.207.

Total fee required \$120.00

- ☒ A check in the amount of \$120.00 is attached to cover the surcharge. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- ☐ Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$@@@.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.
- ☒ Any additional filing fees required under 37 CFR 1.16 including fees for presentation of extra claims.
- ☒ Any additional patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.
- ☒ Any patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ☒ Any filing fees under 37 CFR 1.16 including fees for presentation of extra claims.

This sheet is attached in duplicate.

Date: December 20, 2001


Emma R. Dailey
Registration No. 48,491

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Effective OCTOBER 1, 2001, Patent Fees will be adjusted. Please note that fee amounts required by the enclosed Notice might reflect the fees due on the date of filing. Any fee paid on or after OCTOBER 1, 2001 is subject to the new FY 2002 fee schedule and must be paid in the new amount.

EXAMPLES OF FEES BEING ADJUSTED

See www.uspto.gov for complete FY 2001 and FY-2002 Fee Schedules

* Indicates fees remain at FY 2001 amount

DESCRIPTION	FY 2001	FY 2002
Basic filing fee - Utility	\$710	\$740
Basic filing fee - Utility (Small Entity)	\$355	\$370
Independent claims in excess of three	\$80	\$84
Independent claims in excess of three (Small Entity)	\$40	\$42
Claims in excess of twenty	\$18	\$18*
Claims in excess of twenty (Small Entity)	\$9	\$9*
Multiple dependent claim	\$270	\$280
Multiple dependent claim (Small Entity)	\$135	\$140
Surcharge - Late filing fee	\$130	\$130*
Surcharge - Late filing fee (Small Entity)	\$65	\$65*
Design filing fee	\$320	\$330
Design filing fee (Small Entity)	\$160	\$165
Plant filing fee	\$490	\$510
Plant filing fee (Small Entity)	\$245	\$255
Reissue filing fee	\$710	\$740
Reissue filing fee (Small Entity)	\$355	\$370
Reissue independent claims	\$80	\$84
Reissue independent claims (Small Entity)	\$40	\$42
Reissue claims in excess of twenty	\$18	\$18*
Reissue claims in excess of twenty (Small Entity)	\$9	\$9*
Provisional application filing fee	\$150	\$160
Provisional application filing fee (Small Entity)	\$75	\$80
Surcharge - Late provisional filing fee	\$50	\$50*
Surcharge - Late provisional filing fee (Small Entity)	\$25	\$25*
Non-English Specification	\$130	\$130*
Extension - First month	\$110	\$110*
Extension - First month (Small Entity)	\$55	\$55*
Extension - Second month	\$390	\$400
Extension - Second month (Small Entity)	\$195	\$200
Extension - Third month	\$890	\$920
Extension - Third month (Small Entity)	\$445	\$460
Extension - Fourth month	\$1,390	\$1,440
Extension - Fourth month (Small Entity)	\$695	\$720
Extension - Fifth month	\$1,890	\$1,960
Extension - Fifth month (Small Entity)	\$945	\$980
Petition	\$130	\$130*
Processing returned checks	\$50	\$50*

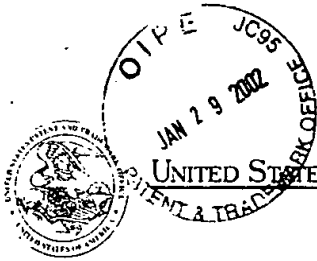
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For further fee information, please call
(703-308-HELP)

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Section
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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/902,953	07/11/2001	Achim H. Krotz	ISIS-4797

#4

CONFIRMATION NO. 9234

FORMALITIES LETTER



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COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 09/26/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE